

Title (en)
METHODS FOR THE DIAGNOSIS AND TREATMENT OF TUMORS EMPLOYING THE HEP SIN GENE

Title (de)
VERFAHREN ZUR DIAGNOSE UND BEHANDLUNG VON TUMOREN UNTER VERWENDUNG DES HEP SIN-GENS

Title (fr)
PROCEDE POUR LA DIAGNOSE ET LE TRAITEMENT DES TUMEURS UTILISANT LE GENE DE L'HEPSINE

Publication
EP 1373565 A2 20040102 (EN)

Application
EP 02706233 A 20020212

Priority
• US 0204018 W 20020212
• US 26836101 P 20010214

Abstract (en)
[origin: WO02064839A2] There are disclosed methods and compositions for the diagnosis, prevention, and treatment of tumors and cancers in mammals, for example, humans, utilizing the hepsin gene, which are amplified ovarian, and/or breast, and/or lung cancer genes. The hepsin gene, its expressed protein products and antibodies are used diagnostically or as targets for cancer therapy; they are also used to identify compounds and reagents useful in cancer diagnosis, prevention, and therapy.

IPC 1-7
C12Q 1/68

IPC 8 full level
C12N 9/64 (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6886** (2018.01)

CPC (source: EP US)
C12N 9/6454 (2013.01 - EP US); **C12Q 1/6886** (2013.01 - EP US); **C12Q 2600/158** (2013.01 - EP US); **Y02A 90/10** (2017.12 - EP US)

Citation (search report)
See references of WO 02064839A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02064839 A2 20020822; **WO 02064839 A3 20030227**; AU 2002240336 A1 20020828; CA 2438433 A1 20020822; EP 1373565 A2 20040102; US 2003049645 A1 20030313

DOCDB simple family (application)
US 0204018 W 20020212; AU 2002240336 A 20020212; CA 2438433 A 20020212; EP 02706233 A 20020212; US 7306002 A 20020212